

**Listing of Claims:**

This listing of claims replaces all prior versions and listings of claims in the application.

1-4. (Canceled)

5. (Currently Amended) A process for adsorbing and removing endogenous ~~cannabinoid~~ anandamide or endogenous 2-arachidonoylglycerol comprising a step of contacting an adsorbent for endogenous ~~cannabinoid~~ anandamide or endogenous 2-arachidonoylglycerol comprising a water-insoluble material containing a substance whose solubility parameter  $\delta$  is at most 12  $((\text{cal}/\text{cm}^3)^{1/2})$  with fluid containing endogenous anandamide or endogenous 2-arachidonoylglycerol, wherein the substance whose solubility parameter  $\delta$  is at most 12  $((\text{cal}/\text{cm}^3)^{1/2})$  is at least one substance selected from the group consisting of polyethylene, polypropylene, poly(methacrylate ester), poly(acrylate ester), poly (vinyl chloride), polystyrene, a styrene-divinyl benzene copolymer, nylon 6, nylon 66, polytetrafluoroethylene, polysulfone and polyurethane;

wherein said fluid is a body fluid selected from the group consisting of blood, plasma, serum, ascites, lymph, arthral fluid, cerebrospinal fluid and fragments obtained therefrom.

6-7. (Canceled)

8. (Currently Amended) A process for cleansing endogenous ~~eannabinoid~~ anandamide or endogenous 2-arachidonoylglycerol from a body fluid, comprising the steps of:

~~identifying a living body that either has or may be in danger of imminently having dangerously elevated levels of endogenous anandamide or endogenous 2-arachidonoylglycerol;~~

providing an adsorbent for endogenous anandamide or endogenous 2-arachidonoylglycerol comprising a water-insoluble material containing a substance whose solubility parameter  $\delta$  is at most  $12 ((\text{cal}/\text{cm}^3)^{1/2})$ ;

removing body fluid from ~~the living~~ a living body, wherein the fluid is a body fluid selected from the group consisting of blood, plasma, serum, ascites, lymph, arthral fluid, cerebrospinal fluid and fragments obtained therefrom, and wherein the fluid contains endogenous anandamide or endogenous 2-arachidonoylglycerol;

contacting said adsorbent with said body fluid, thereby reducing the amount of endogenous anandamide or endogenous 2-arachidonoylglycerol in the fluid; and

returning said body fluid containing a reduced amount of endogenous anandamide or endogenous 2-arachidonoylglycerol to said body.